Banco de la República | Colombia
Somos el banco central de Colombia

Essays on Economic Policy (ESPE in Spanish) - Statistical Inference for Testing Gini Coefficients: An Application for Colombia

Download Keep in mind
In the journal Essays on Economic Policy (ESPE) - we disclose the results and policy proposals that arise from academic research carried out at the *Banco de la República*. When you read us, always keep in mind that the content of our articles, as well as the analyzes and conclusions derived from them, are the sole responsibility of their authors. The material disclosed in our ESPE magazine does not compromise or represent the opinion of *Banco de la República* or that of its Board of Directors.

AUTHOR OR EDITOR Luis Fernando Gamboa, Andrés García, Jesús Otero AUTHORS AND/OR EDITORS Luis Fernando Gamboa Otero-Cardona, Jesús Gilberto Publication Date: Tuesday, 1 of June 2010
This paper uses Colombian household survey data collected over the 1984-2005 period to estimate Gini coefficients and their corresponding standard errors. We find a statistically significant increase in wage income inequality following the adoption of the liberalization measures during the early 1990s, and mixed evidence from the recovery years that followed the economic recession during the late 1990s. We also find that in several cases the observed differences in the Gini coefficients across cities have not been statistically significant.

Fuente: https://d1b4gd4m8561gs.cloudfront.net/en/publications-research/espe/statistical-inference-testing-gini-coefficients-application-colombia